

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
18 December 2003 (18.12.2003)

PCT

(10) International Publication Number
WO 03/104569 A1

(51) International Patent Classification⁷:

E01H 1/12

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number:

PCT/GB03/02505

(22) International Filing Date:

9 June 2003 (09.06.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BF, BG, CI, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant and

(72) Inventor: MAGINNESS, Joseph, Gabriel [GB/GB]; 28 Shaneen Park, Belfast BT14 8JP (GB).

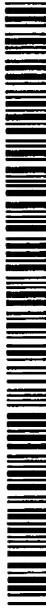
Published:

— with international search report

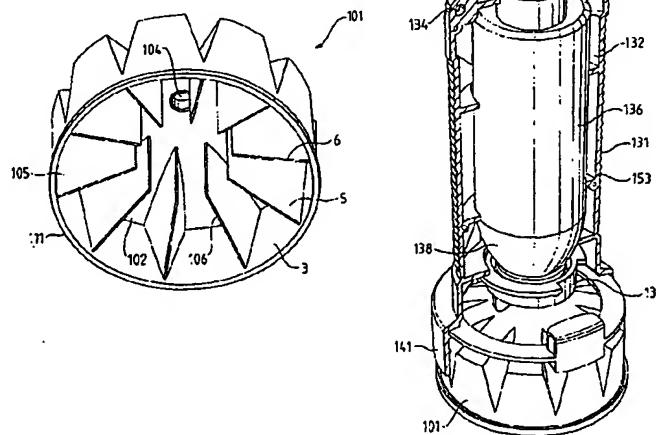
(74) Agents: ROBERTSON, Robert, Bruce, Spence et al.; 240 Upper Newtownards Road, Belfast BT4 3EU (GB).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CONTAINER FOR COLLECTING AND DISPOSING OF ANIMAL EXCRETA



WO 03/104569 A1



(57) Abstract: A hand-held portable container (1) for collecting and disposing of animal excreta comprising a shell (5, 101) having an opening for receiving excreta, the shell (5, 101) having an impaling means including a plurality of tines (8) disposed within the shell (5, 101) for impaling excreta. The tines (8) are provided by teeth (105) tapered so that the edges of the teeth (105) closest to the opening of the shell (5, 101) are thin enough to allow at least partial penetration of excreta received into the opening. An aerosol cartridge (4, 136) is mounted in a housing (3, 131) of the container (1) and the cartridge includes a freezing component for freezing the excreta to the tines of the shell.